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CONFIRMATION NO. 6639

SERIAL NUMBER	FILING OR 371(c) DATE	CLASS	GROUP ART UNIT	ATTORNEY DOCKET NO.
10/687,172	10/16/2003	375	2611	2875.016000E
<b>RULE</b>				
<b>APPLICANTS</b> Thuji S. Lin, Irvine, CA; Tian-Min Liu, Laguna Niguel, CA; Stephen E. Krafft, Los Angeles, CA;				
<b>** CONTINUING DATA *****</b> This application is a CON of 10/288,833 11/06/2002 PAT 6,671,342 which is a CON of 09/433,732 11/03/1999 PAT 6,493,409 which claims benefit of 60/106,921 11/03/1998 and claims benefit of 60/106,922 11/03/1998 and claims benefit of 60/106,923 11/03/1998 and claims benefit of 60/106,938 11/03/1998 and claims benefit of 60/107,103 11/04/1998 and claims benefit of 60/107,037 11/03/1998				
<b>** FOREIGN APPLICATIONS *****</b> N/A				
<b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b> ** 01/21/2004				
Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged <input checked="" type="checkbox"/>		STATE OR COUNTRY CA	SHEETS DRAWING 16	TOTAL CLAIMS 5
Examiner's Signature <i>[Signature]</i> Initials <i>[Initials]</i>		INDEPENDENT CLAIMS 1		
<b>ADDRESS</b> 26111				
<b>TITLE</b> Phase detectors in carrier recovery for offset QAM and VSB				
<b>FILING FEE RECEIVED</b> 770	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	